

Mail Stop Patent Application
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Date: October 29, 2003

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Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: Shay Ben-David, Dorit Naishlos, Uzi Shvadron and Ayal Zaks

ASSIGNEE NAME: International Business Machines Corporation
ASSIGNEE RESIDENCE: Armonk, New York

For: Vectorization in a SIMD DSP Architecture

Enclosed are:

X 17 Sheets of Formal Drawings.

 An assignment of the invention to International Business Machines Corporation,
Armonk, New York 10504.

 A certified copy of a application, dated , no. .

X Executed scanned Declaration and Power of Attorney is attached to the application.

 Associate Power of Attorney.

 Information Disclosure Statement with form PTO-1449 with references
attached.

The filing fee has been calculated as shown below:

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BASIC FEE					\$ 770.00
TOTAL CLAIMS	31 - 20 =		11	X \$ 18 =	\$ 198.00
INDEP CLAIMS	6 - 3 =		3	X \$ 86 =	\$ 258.00
<u> </u> MULTIPLE DEPENDENT CLAIM PRESENTED				+ \$ 290 =	\$ 0.00
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X Any additional filing fees required under 37 CFR 1.16.

X Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

By Stephen C. Kaufman
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Shay Ben-David, Dorit Naishlos, Uzi Shvadron and Ayal Zaks**

Serial No.: **To be Assigned**
Filed: **Herewith**

Group No. **To be Assigned**
Examiner: **To be Assigned**

For: **Vectorization in a SIMdD DSP Architecture**

Mail Stop Patent Application
Commissioner for Patents
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EXPRESS MAIL CERTIFICATE

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1. Acknowledgment Post Card;
2. Application Transmittal Sheet (in duplicate);
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4. Set of seventeen (17) Formal Drawings

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